

Appln. No. 10/011,011  
Docket No. 14XZ00088/GEM-0202

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Response Under 37 C.F.R. §1.116  
Expedited Procedure  
Examining Group 2128

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.: 10/011,011 : Confirmation No.: 7584  
Applicant: Francisco Sureda : Group Art Unit: 2128  
Filed: November 19, 2001 : Examiner: Alhija, Saif A.  
Docket No.: 14XZ00088/GEM-0202 :

For: METHOD AND SYSTEM FOR SIMULATING THE DIAMETER  
ENLARGEMENT OF A LESION OF A BLOOD VESSEL

December 18, 2006

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.116**

Sir:

This is an amendment under 37 CFR §1.116 to the Final Office Action dated October 17, 2006, issued in the above-identified application, wherein Applicant respectfully requests that the following amendments, which present rejected claims in better form for consideration on appeal, be entered pursuant to the provisions of 37 CFR §1.116 and that the application be reconsidered in light of the accompanying remarks.

**Amendments to the Claims** begin on page 2.

**Remarks/Arguments** begin on page 12.

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DEC 18 2006

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Applicant(s): Francisco Sureda

Docket No.

14XZ00088/GEM-0202

Application No.

10/011,011

Filing Date

November 19, 2001

Examiner

Alhija, Saif A.

Group Art Unit

2128

Invention: **METHOD AND SYSTEM FOR SIMULATING THE DIAMETER ENLARGEMENT OF A LESION OF A BLOOD VESSEL**

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P10/REV02